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Serial No. 10/743,237

Docket No. 136721-1

APR 06 2007

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Signature

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(Date of Signature)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: P.R. Subramanian et al.

: Group Art Unit: 1742

Serial No.: 10/743,237

: Examiner: J.P. Sheehan

Filed: December 22, 2003

: Response to Paper No. 20061130

For: METALLIC ALLOY NANOCOMPOSITE FOR  
HIGH-TEMPERATURE STRUCTURAL COMPONENTS AND  
METHODS OF MAKING

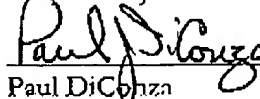
**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Assistant Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

In a Notice of Non-Compliant Amendment mailed 15 March 2007, the Office stated that the Response filed 7 March 2007 for the subject application was not compliant with 37 C.F.R. 1.4 because it was unsigned. Applicants herein present a signed copy of this Response, and respectfully submit that the Response is now compliant with all applicable regulations.

Respectfully submitted,



Paul DiConza

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General Electric Company

Building K1, Room 3A60

Telephone: (518) 387-6131

Niskayuna, New York  
Wednesday, April 04, 2007  
Attachment: Response to Office Action

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**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 7, 2006, Applicants respectfully request that the application referenced above be amended as follows.

Amendments begin on page 3.

Remarks begin on page 12.